

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Voluntary _ Public

Date: 2/8/2011

GAIN Report Number: UP1105

Ukraine

Post: Kiev

Mandatory Veterinary Testing Requirements

Report Categories:

FAIRS Subject Report

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Report Highlights:

This report contains approved minimal mandatory tests for products of animal and plant origin, feeds, feed additives, vitamins and other products subject to veterinary control. Tests are conducted in state veterinary labs at the point of entry.

General Information:

This FAIRS Subject GAIN report contains a list of compulsory tests for products of animal origin and feeds that are conducted by the State Veterinary Service of Ukraine before releasing the products into Ukrainian territory. The last time the list was amended was in 2004. It remains the main document guiding import testing at entry points. Beside imports this document also sets requirements for domestically produced products. Other tests can be assigned. There is no comprehensive document available listing the entire universe of tests and permitted MRLs.

If a product successfully passes the prescribed test then so called Form #2 is issued. This Form replaces the import certificate and becomes a main veterinary document that accompanies the shipment on Ukrainian territory. Without exception, all products subject to veterinary control are subject to sampling and testing. FAS/Kiev would like to make the following remarks about the document:

- 1. Translation disclaimer.
 - Although every effort was made to have a correct and precise translation of the document FAS/Kiev could not guarantee that all chemical and microbiological terms and definitions are translated correctly. This limitation stems from Ukraine's use of outdated soviet trade names and brands instead of generic chemical formulas and/or names of substances widely used internationally. Scrutiny of the original text revealed that the same substance was named differently in the source Ukrainian document. FAS/Kiev is ready to resolve possible problems on a case-by-case basis. Please get in touch with our office if you have problems understanding some terms or MRLs.
- 2. Product names used in the document are often tied to outdated Soviet State Standards. For more information on the standardization system, please refer to the original FAIRS Country report here. It is for this reason that some requirements contain a procedure for verification of the recipe. For some unknown reason safety norms often differ for different grades (quality traits) of the same product. Safety and quality norms are often confused and interlinked with each other.
- 3. The requirement s contain separate subsets of requirements for children (not baby) food, although these subsets cover only a limited number of products.
- 4. The Ukrainian Veterinary Service has established limited zero tolerances for many pathogens. Not a single pathogen is allowed in certain (usually 25 grams) samples of product. It is not clear how this zero tolerance is followed in both imported and domestic products.
- 5. For some products the list contains separate norms for domestic and imported products.
- 6. In the view of FAS/Kiev the list contains some qualitative (unrelated to safety) indicators that are usually agreed between producers and traders as contract terms.

No.	Group products	Performance Studies	Acceptable level mg / kg, less than	Remarks
1	Meat products			

	meat			
.1	Meat and	Toxic elements:		
	poultry, fresh	Lead	0,5	
	chilled	Cadmium	0,05	
	and frozen	Arsenic	0,1	
	and nozen	Mercury	0,03	
		Copper	5,0	
		Zinc	70,0	
		ZITIC	70,0	
		Pesticides:		
		Bazudyn	Not allowed	In noultry most
		Bazudyii	Not allowed	In poultry meat
			7	In most
			/	In meat
			†	(Recalculated into
				fat)
		gamma HCH	0,1	
		Dichlorvos	Not	
			allowed	
		DDT and its	0,1	
		metabolites		
		Karbofos	Not	
			allowed	
		Metafos	- "-	
		Hlorofos	- "-	
		Mycotoxins:	ļ	<u> </u>
		aflatoxin B1	0,005	
			[
		Antibiotics		In wild
		units / h, maximum:		birds
		tetracycline	Not	<0,01
		group	allowed	below sensitivity
		hryzyn	Not	<0,5
			allowed	- "-
		tsynkbatsitratsyn	Not	<0,02
			allowed	_ "_
	Ī	Radionuclide,		

1	ı	1	1	ı
		Bq / kg:		
		cesium-137	200	
		strontium-90	20	
		Parasitologists		
		Indicators:		
		trichinosis	not	
			allowed	
		cysticercosis	not	
			allowed	
			anowed	
		Microbiological		
		Microbiological		
		Indicators:	 	
	Meat of			
1.1.1	animals			
	fresh			
	chilled			
	and frozen			
		Swab-prints	Microflora	
			absent or	
			attended by	
			single cocci	
			or sticks	
		mesophillic aerobic bacteria count,	3 x 10^6 -	Beef
		CFU in 1 g,		frozen
		less than	3 x 10^7	in 1 piece
			5 x 10^6	Veal and
				Pork,
				frozen in
				1 pieces
		E.Coli Group (circle-shape)	less than	L.monocytogenes
		CFU in 1 g		in 25 g is
		Pathogenic	10^3	not allowed
		microorganisms in		not anowou
		including		
		_		
		Salmonella, weight of		
		product (g), in which no		
	Carcasses	presence allowed	25	
1.1.2	and			
	Poultry meat		İ	
	chilled:	mesophillic aerobic		
		bacteria count, CFU in 1 g,	1 x 10^4	
		less than		
		Pathogenic		L.monocytogenes
		microorganisms in		in 25 g is
I	I	I microorganisms III	I	111 23 y 15

1 1		1	1	1
		including		not allowed
		Salmonella, weight of		
		Product (g), in which no		
		presence allowed	25	
	frozen	mesophillic aerobic bacteria count, CFU in 1 g,		
		less than	1 x 10^5	
		Pathogens, including		L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which no		not allowed
		presence allowed	25	
	packed,	mesophillic aerobic bacteria count, CFU in 1		
	chilled,	less than	5 x 10^5	
	frostbitten,			
	frozen			
		Pathogens, including		L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which no		not allowed
		presence allowed	25	
	Semifinishe	·		
1.1.3 d	l poultry			
р	roducts			
	natural:			
	Meat	mesophillic aerobic		
	Bones,	bacteria count, CFU in 1 g,	1	
	boneless,	less than	1 x 10^5	
	without			
	breading			
		Pathogens, including		L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which no		not allowed
		presence allowed	25	
8	Meat Bones,	mesophillic aerobic bacteria count, CFU in 1 g,	5 x 10^5	
	boneless,	less than		
	Breaded			
	with spices			
	sauce,			
	pickled			
		Pathogens, including	25	L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which no		not allowed
		presence allowed		
		mesophillic aerobic		
	meat in	bacteria count, CFU in 1 g,	4 : 4040	
1 1	pieces	less than	1 x 10^6	1

1	Lhanalasa	1	1	l I
	boneless			
	in blocks	Dath a sania in alcudina	05	
		Pathogenic, including	25	L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which is		not allowed
		not allowed		
ŀ	Mechanicall	mesophillic aerobic		
	У	bacteria count, CFU in 1 g,		L.monocytogenes
	deboned meat	less than	1 x 10^6	in 25 g is
	chilled,			not allowed
	frozen in			
	blocks;			
	bones			
	remainder			
	chilled,			
	frozen			
	in blocks;			
	semiprocess			
	ed			
	bones			
	frozen	Dethogono including	25	l managutaganaa
		Pathogens, including	25	L.monocytogenes
		Salmonella, weight of		in 25 g is
		Product (g), in which no presence is allowed		not allowed
	Chicken	anowed		
1.1.4	Skin	macanhillia aarahia		
		mesophillic aerobic bacteria count, CFU in 1 g,		
		less than	1 x 10^6	L.monocytogenes
		Pathogenic, including		in 25 g is
		Salmonella, weight of		not allowed
		Product (g), in which no presence is		İ
		allowed	25	
1.1.5	Crude Fat			
	beef			
	pork			
	mutton and			
	other			
	slaughter			
	animals			
	(Chilled,			
	frozen)			
	speck			
	pork			
	chilled,			
1	frozen		1	

ı	I	I	1	
	salted,			
	smoked			
		Toxic elements:		
		Lead	0,1	
		Cadmium	0,1	
		Arsen	0,03	
		mercury	0,03	
		Pesticides:		
		hexachlorocyclohexane	0,2	
		(Alpha, Betty,		
		gamma isomers)		
		DDT and its	1,0	
		metabolites		
		Antibiotics		
		units / h, maximum:		
		tetracycline	Not	<0,01
		group	allowed	below sensitivity
		3.5.4		method
		hryzyn	Not	<0,5
		,-,	allowed	- "-
		tsynkbatsytratsyn	Not	<0,02
			allowed	_ "_
		Radionuclide,		
		Bq / kg:		
		cesium-137	100	
		strontium-90	50	
		Stortium 30		
		Microbiological		
		Indicators:		
		maioatoro.		
1.1.5.		mesophillic aerobic		
1	Fink	bacteria count, CFU in 1 g,		
	pork	less than	5 x 10^4	
	chilled,			
	frozen	E.Coli Group (circle-shape)	0,001	
	unsalted	Product weight (g), in		
		which no presence		
		allowed		
		Pathogenic, including	25	L managytaganaa
			20	L.monocytogenes
		Salmonella, weight of		in 25 g is
I	I	Product (g), in which no	I	not allowed

1		presence allowed		
1.1.5. 2	Products from	mesophillic aerobic bacteria count, CFU in 1 g,		
	pork fat	less than	5 x 10^3	
	and			
	brisket	E.Coli Group (circle-shape)	1,0	
	salted,	Product weight (g), in		
	smoked and	not allowed		
	smoked			
	baked			
		Sulfitreductive	0,1	
		clostridium, weight		
		Product (g), in		
		not allowed		
		Pathogenic	25	L.monocytogenes
		microorganisms		in 25 g is
		including salmonella,		not allowed
		product weight		not anowed
		(g), in which is not		
		allowed		
		dioved		
1.1.6	Meat, obtained	Veterinary certificate F-2		
	from	issuance is subject to		
	slaughter	veterinary and animal owner		
	animals which	sanitary requirements and regulations		
	belongs to	(Timely	İ	
	citizens	prophylactic vaccinations and other		
	Ukraine	veterinary and sanitary		
		measures) and post		
		mortem		
		review of animal and		
		appropriate veterinary		
		documents issued by		
		the specialist of state		
		veterinary medicine service		
		in the prescribed		
		manner		
1.1.7	Meat	imported chilled meat,	When deviations	
1.1./	chilled,	is subject to	from	
	that	veterinary and sanitary	admissible	
	Imported	expertise if exporting country	meat norms	
	Imported	veterinary certificate is available	is found	
I	I	1 Votorniary continuate is available	I is loulid	I

	in accordance with acting regulatory documents on following indicators: organoleptic - appearance, color, consistency, odor, fat condition, bone marrow, quality of broth, traits of fresh, chilled, frozen, defrosted and re- frozen meat; physical and chemical - fatty acid, content of amino-ammonia nitrogen reaction of copper sulfate; bacterioscopic research; Parasitological - beef is	tresting on all envisaged indicators that included in Vet. sanitary rules is cond. Meat, which was found law quality according to organoleptic indicators is not tested further	
	Parasitological - beef is examined for cysticercosis, pork, horsemeat - is examined for		
	trichinelliosis with negative result		
Sausages and cooked products of meat and poultry	Toxic elements:		In parentheses - norms for specialized products for children
	lead cadmium arsenic mercury copper zinc	0,5 (0,3) 0,05 (0,03) 0,1 0,03 5,0 70,0	
	Mycotoxins: aflatoxin B1 Pesticides, Radionuclide as in clause 1.1	0,005	
	Microbiological Indicators:		

CFU in 1 g.		mesophillic aerobic bacteria count,		Sausages
less than				
Intel			1 x 10^3	
sausage and sausages cooked of poultry meat for consumption by children liver sausage with egg of upper sort, brawn Russian upper sort, bacon pressed 10 2.5 x 10^3 Boiled sausages 2 - grade 1.5 x 10 ^3 Sausage liver 2 x 10 ^3 common 1 - grade 2 x 10 ^3 Sausage liver 2 - 5 x 10 ^3 grade 1 x 10 ^3 Sausage liver 2 - grade 2 x 10 ^3 Sausage liver 2 - grade 2 x 10 ^3 Sausage liver 2 - grade 5 x 10 ^3 Brawn Gray 3 - grade 4 x 10 ^3 Brawn Gray 3 - grade 5 x 10 ^2 Ham; beef pressed, roll of				
sausages cooked of poutry meat for toonsumption by children liver sausage with agg of upper sort, brown Russian upper sort, bacon pressed 1o 2,5 x 10^3 Boiled sausages 2 - grade 1,5 x 10^3 Sausage liver common 1- grade 2 x 10^3 Sausage liver 2- grade 1 x 10 \(^3\) Sausage liver 2- grade 2 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 2- grade 5 x 10^3 Gray 3- grade 2 x 10^3 Hrawn Gray 3- grade 5 x 10^2 Ham; beef pressed, rold of				
cooked of poultry meat for consumption by children liver sausage with egg of upper sort, brawn Russian upper sort, baccon pressed 1o 2,5 x 10^3 Bolled sausages 2 - grade 1,5 x 10^3 Sausage liver 2 x 10^3 common 1- grade liver 2- 5 x 10^3 grade 1 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage liver 2- 5 x 10 3 Sausage sausage sausage sausage liver 2- 5 x 10 3 Sausage sausag				
meat for consumption by children liver sausage with egg of upper sort, brawn Russian upper sort, bacon pressed to 2.5 x 10^3 Boiled sausages 2 - grade 1.5 x 10^3 Sausage liver 2 x 10^3 Common 1 - grade 2 x 10^3 Sausage liver 2 - grade 1 x 10 x 10 x 10 x 10 x 10 x 10 x 10 x				
by children liver sausage with egg of upper sort, brawn Russian upper sort, bason pressed to 2,5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 \(^3\) Sausage liver 2 x 10\(^3\) common 1- grade 2 x 10 \(^3\) Sausage liver 2- 5 x 10\(^3\) grade 1 x 10 \(^3\) Sausage rade of blood 2 x 10\(^3\) Sausages made of blood 2 x 10\(^3\) White 1- grade 2 x 10\(^3\) White 1- grade 2 x 10\(^3\) Brawn Gray 3- grade 5 x 10\(^2\) Ham: beef pressed, roll of				meat for
liver sausage with egg of upper sort, brawn Russian upper sort, bacon pressed				
with egg of upper sort, brawn Russian upper sort, bascon pacent per seed 10 2.5 x 10^3 Boiled sausages 2 - grade 1.5 x 10^3 Sausage liver common 1- grade 2 x 10^3 Sausage liver 2- grade 1 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 1- grade 2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				by children
with egg of upper sort, brawn Russian upper sort, bascon pacent per seed 10 2.5 x 10^3 Boiled sausages 2 - grade 1.5 x 10^3 Sausage liver common 1- grade 2 x 10^3 Sausage liver 2- grade 1 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 2- grade 2 x 10^3 Sausage liver 1- grade 2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				liver sausage
upper sort, brawn Russian upper sort, bacon pressed to 2,5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 ^3 Sausage liver 2 x 10^3 Sausage liver 2- 5 x 10^3 grade 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn 2 x 10^3 Brawn 2 x 10^3 Brawn 5 x 10^3 Brawn Cray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
brawn Russian upper sort, baccon pressed to 2.5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 ^3 Sausage liver common 1- grade 2 x 10^3 Sausage liver 2- 5 x 10^3 Sausage liver 2- grade 1 x 10 ^3 Sausage liver 1- grade 2 x 10^3 Brawn 2 x 10^3 Brawn 2 x 10^3 Brawn Cray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
Russian upper sort, bacon pressed to 2,5 x 10^3 Boiled sausages 2 · grade 1,5 x 10 ^3 Sausage liver 2 x 10^3 Sausage liver 2- grade 1 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Sausage liver 12- grade 2 x 10^3 Sausage liver 12- grade 2 x 10^3 Brawn 2 x 10^3 Brawn 2 x 10^3 Brawn Cray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
bacon pressed to 2.5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 \(^3\) Sausage liver 2 x 10^3 Common 1- grade 2 x 10 \(^3\) Sausage liver 2- 5 x 10^3 grade 1 x 10 \(^3\) Sausages made of blood 2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
bacon pressed to 2.5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 \(^3\) Sausage liver 2 x 10^3 Common 1- grade 2 x 10 \(^3\) Sausage liver 2- 5 x 10^3 grade 1 x 10 \(^3\) Sausages made of blood 2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				upper sort,
to 2,5 x 10^3 Boiled sausages 2 - grade 1,5 x 10 ^3 Sausage liver 2 x 10 ^3 Sausage liver 2- 5 x 10^3 1 x 10 ^3 Sausage liver 2- 5 x 10^3 Sausages liver 2- 5 x 10^3 Brawn 2 x 10^3 Brawn 2 x 10^3 Brawn 4 x 10 ^3 Brawn 5 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Hann; beef pressed, roll of				
2 - grade 1,5 x 10 ^3 Sausage liver common 1- grade 2 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Gausages made of blood 1 x 10 ^3 Sausages made of blood 2 x 10 ^3 Brawn 2 x 10 ^3 Brawn 2 x 10 ^3 Brawn 6 (Gray 3 - grade 5 x 10 ^2 Ham; beef pressed, roll of				pressed
2 - grade 1,5 x 10 ^3 Sausage liver common 1- grade 2 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Gausages made of blood 1 x 10 ^3 Sausages made of blood 2 x 10 ^3 Brawn 2 x 10 ^3 Brawn 2 x 10 ^3 Brawn 6 (Gray 3 - grade 5 x 10 ^2 Ham; beef pressed, roll of			to 2.5 v 10/2	Roiled causages
1,5 x 10 ^3 Sausage liver common 1- grade 2 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Sausages liver 2- grade 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn 2 x 10^3 Brawn 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			10 2,5 X 10 'S	
liver common 1- grade				z - grade
2 x 10^3 common 1- grade 2 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn 2 x 10^3 White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			1,5 x 10 ^3	Sausage
grade 2 x 10 ^3 Sausage liver 2- 5 x 10^3 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn 2 x 10^3 White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				liver
2 x 10 ^3 Sausage liver 2- grade 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			2 x 10^3	common 1-
liver 2- grade				grade
liver 2- grade			2 x 10 ^3	Sausage
5 x 10^3 grade 1 x 10 ^3 Sausages made of blood 2 x 10^3 Brawn 2 x 10^3 White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
2 x 10^3 Brawn White 1-grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			5 x 10^3	
2 x 10^3 Brawn 2 x 10^3 White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
2 x 10^3 Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			1 x 10 ^3	
Brawn White 1- grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				of blood
2 x 10/3 Brawn Gray 3 - grade 5 x 10/2 Ham; beef pressed, roll of			2 x 10^3	
grade 2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				
2 x 10^3 Brawn Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			2 x 10^3	
Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of				grade
Gray 3 - grade 5 x 10^2 Ham; beef pressed, roll of			2 x 10^3	Brawn
5 x 10^2 Ham; beef pressed, roll of				
beef pressed, roll of				
beef pressed, roll of			F v 1000	Home
pressed, roll of			5 X 10/2	
roll of				
		1		
beet packed				
	l I	1	ı	peet packed

I	I	1
		and without
		packaging
	1 x 10 ^2	Ham;
	1 × 10 · 2	ham
		packaged,
	2 x 10^2	roll
	2 x 10/2	TOIL
E.Coli Group (circle-shape)	1,0	Except liver
mass		sausages 2-
Product (g)		variety,
in which is not		brawn
allowed		White 1
		variety and gray
		3 rd grade,
		roast pork,
		ham
		packaging
	0,1	Sausage
		liver 2-
		grade
	0,5	Brawn
		white 1
		grade
	0,5	Brawn
		gray 3 rd
		variety
	10	Ham;
		ham
		packaged,
		roll
Sulfitreductive	0,01	Except to
clostridium, weight		sausages and
Product (g), in		boiled sausages
not		of poultry
allowed		for children
		food
		brawn,
		ham,
		beef
		pressed,
		roll
		beef
[roast pork,
		ham
		packaged,
		bacon
		pressed

1	Ī	1	1	1
			0,1	Sausages and sausages Cooked meat for poultry Children food; brawn all sorts
		Pathogenic	25	
		microorganisms		
		including		
		Salmonella, weight of		
		product (g), in		
		which no presence		
		allowed Staph. aureus,	1,0	For sausages and
		weight of product	1,0	sausages
		(g), in which no presence		boiled made of
		allowed		poultry for
				children's
				food
	Causanas			
	Sausages and	Veterinary-sanitary		
	cooking	control is conducted trough		
	products	testing of products on		
	meat (including	contents of toxic elements		
	poultry)	pesticides, mycotoxins,		
	domestic	Radionuclide one time per		
	production	quarter in accordance to norms		
		stated in paragraphs		
		1.1-1.2. On the physical-chemical		
		and microbiological parameters		
		meat and sausage smoked		
		is checked no less than once a month; cooked sausage,		
		sausages, big cooked and smoked		
		sausages etc. at least		
		one time every 10 days		
1.3	Canned food			
1.5	meat and			
	meat and			
	vegetable			
	Canned	Toxic elements:		
	Meat and poultry			
	in glass,			
1	, g.a.o.,	ı	ı	'

aluminum		
and		
tight-		
sealed		
tin containers		
lead	0,5	
	0,05	
	0,1	
	0,03	
	5,0	
	70,0	
Mycotoxins:	·	
	0,005	
Microbiological		Industrial
Indicators:		sterility is
	j	declared by
		manufacturer.
mesophillic aerobic bacteria count, 2 x	x 10^4	Poultry
CFU in 1 g, less than		pasteurized
	x 10^2	Beef
		pasteurized,
		chopped ham
Staph. aureus,	1,0	
weight product		
(D), which not		
allowed		
Mesophillic	0,1	
sulfitreductive		
clostridium, weight of		
product (g), in which		
no presence is		ļ
allowed		
Bact. cereus, weight	1,0	
product (g), in which		
no presence is		
allowed		
Pathogenic 25	5	
microorganisms in		
including		
Salmonella, weight		
product (g), in which		
no presence is		
allowed		
Pesticides,		
Radionuclide by		
as in 1.1 above	I	

.3.2	Canned	Toxic elements:		
	meat and			
	poultry			
	team			
	tin containers			
		lead	1,0	
		cadmium	0,1	
		arsenic	0,1	
		mercury	0,03	
		copper	5,0	
		zinc	70,0	
		tin	200,0	
		Mycotoxins:	200,0	
		aflatoxin B1	0,005	
		Pesticides,	0,003	
		Radionuclide as in		
		1.1		
	}	Microbiological		ł
		Indicators as in		
		chapter 1.3.1		
1.4	Offal of	Toxic elements:		
	agricultural			
	animals and			
	poultry			
		lead	0.0	
		lead	0,6	
		cadmium	0,3	
		arsenic	1,0	
		mercury	0,1	
		copper	20,0	
		zinc	100,0	
		Mycotoxins:		
		aflatoxin B1	0,005	
		Pesticides,		
		Radionuclide		
		as in 1.1		
	Kidneys and	Toxic elements:		
	processed	. Sale distribute.		
	products			
	products	lead	1,0	
		cadmium		
			1,0	
	ŀ	arsenic	1,0	
		mercury	0,2	
		copper	20,0	
	1	zinc	100,0	1

Ī	Ī	1	1	1
		Mycotoxins:		
		aflatoxin B1	0,005	
		Pesticides,		
		Radionuclide as		
		in 1.1		
1.5	Eggs and			
	Egg products			
	products			
1.5.1	Eggs	Toxic elements:		
		lead	0,3	
		cadmium	0,01	
		arsenic	0,1	
		mercury	0,02	
		copper	3,0	
		zinc	50,0	
		Pesticides:		
		bazudyn	Not	
			allowed	
		DDT and its	0,1	
		metabolites		
		carbofos	Not	
			allowed	
		metafos	- "-	
		hlorofos	- "-	
		Mycotoxins:		
		aflatoxin B1	0,005	
		Antibiotics		
		units / h, maximum:		
		tetracycline	Not	<0,01
		group	allowed	below sensitivity
				method
		streptomycin	Not	<0,5
			allowed	- "-
		Vitamins in		For
		yolk, mkg / g	į	hatching
		not less than:	6,0	eggs
		Vitamin A	15,0	2332
		carotenoids	4,0	
		Vitamin B2	.,,	
		Vitamins in egg white		
		mkg / g:	2,0	
		Vitamin B2	2,0	
I	I	vitallilli DZ	I	I I

Microbiological		
Indicators:	5 x 10 ^2	01:1
mesophillic aerob		Chicken Egg
CFU in 1 g, less the	han 5 x 10^3	dietary
	5 x 10 ^4	Chicken Egg table
	5 X 10 /4	Melange of eggs
	5 x 10^3	frozen;
	3 × 10 · 3	yolks and
	5 x 10^5	egg whites
		frozen
		Melange egg
	5 x 10^5	frozen with
		salt and
	į	sugar
E.Coli Group (circ	ele- 0,1	Chicken Egg
shape), weight of		dietary
product (g), in whi		
no presence is		
allowed		
	0,1-0,01	Chicken Egg
		table
	0,1	Melange egg
		frozen;
		yolks and
		egg whites
		frozen
	0,1	Melange egg
		frozen with
		salt and
		sugar added
Pathogenic	5 x 25	Chicken Egg
microorganisms		dietary
including salmone	ella,	
product weight (g)), in which	
no presence is		
allowed		
	25	Chicken Egg
	25	table
	25	Melange egg
		frozen;
	İ	yolks and
		egg whites
		frozen
	25	Melange egg

	Staph. aureus Proteus Radionuclide,	Not allowed	frozen with salt and sugar Melange egg frozen; yolks and egg whites frozen Melange egg frozen; yolks and egg whites frozen
	Bq / 1 pcs:		
	cesium-137	6	
	strontium-90	2	
Egg powder			
	Toxic elements:		
	lead	3,0	
	cadmium	0,1	
	arsenic	0,5	
	mercury	0,1	
	copper	15,0	
	zinc	200,0	
	Moisture%	6,0-7,0	
		(Inclusive)	
	Mycotoxins:		
	aflatoxin B1	0,005	
	Antibiotics, units / g		
	maximum:		
	tetracycline	not	<0,01
	group	allowed	
			below sensitivity
			method
	streptomycin	not	<0,5
		allowed	
			_ "_
	Pesticides as		
	in 1.5.1		
	Radionuclide,		
	Bq / kg:		
	cesium-137	80	
	strontium-90	50	
	Microbiological		
I	Indicators:	I	ı l

	E.Coli Group (circle-shape) product weight (g) in which no presence is allowed Pathogenic microorganisms in including salmonella	0,1	
	Product weight (g) which is allowed Proteus, weight Product (g), in which is allowed	25 0,1	
Eggs and egg Products of domestic production	Eggs and egg products of domestic production are tested on content of toxic elements, pesticides, mycotoxins, Radionuclide, antibiotics, microbiological indicators 1 time per month		
2 Milk and dairy products			
2.1 Milk and lactic products	Toxic elements:		In parentheses - tolerances for food raw material intended for production of children and dietary products
	lead cadmium arsenic mercury copper zinc Pesticides: bazudyn	0,1 (0,05) 0,03 (0,02) 0,06 0,005 1,0 5,0	

h	lorofos	- "-	
Н	ICCH gamma isomer	0,05	
D	DT	0,05	
		(0,01)	
ka	arbofos	Not	
		allowed	
l m	netafos	_ "_	
	lorofos	_ "_	
	lycotoxins:		
	flatoxin B1	<0,001	
	flatoxin M1	<0.0005	
	ntibiotics	<0.0003	
i		i	
	nits / h, maximum:		0.04
	etracycline	not	<0,01
g	roup	allowed	below sensitivit
			method
st	treptomycin	not	<0,5
		allowed	- "-
n	enicillin	not	<0,01
	or nomin	allowed	_ "_
i		allowed	
l N	ficrobiological		
	ndicators:		
	nesophillic aerobic bacteria count,	5 x 10^4	Milk
	FU in 1 g, less than		pasteurized
ľ	7 0 111 1 g, 1033 than		(For children
		i	
			food)
			milk
			pasteurized,
			Group A
		1 x 10^5	Milk
			pasteurized,
			Group B
			Milk
		2 x 10^5	pasteurized
			in flasks and
			tanks
E	.Coli Group (circle-	1,0	Milk
sl	hape), weight		pasteurized
	f product (g), in which no		(For children
	resence is		food)
	llowed		milk
			pasteurized,
			Group A
		0,1	Milk
		0,1	pasteurized,
		i	group B;

	į	1	
			milk
			pasteurized
		ļ	in flasks and
			tanks
			yogurt,
			sour milk,
			yogurt
		0,01	Sour cream
			"Horodskaya"
			20% and in 25%
			fat cont. (without
			fillers)
		0,001	Smetana all
			other
	Pathogenic	50	Milk
	microorganisms in		pasteurized
	including salmonella,		(For children
	weight og product		food)
	(g), in which no presence is		
	allowed		
		25	Milk
			pasteurized,
			Groups A, B, in
			flasks and
			tanks
			yogurt,
			sour,
			yogurt,
			sour cream all
			kinds
	Acidity,		
	fat milk -		
	the marking		
	container		
	•	1	
	Radionuclide,	<u> </u>	
	Radionuclide, Bq / kg:		
	1	100	
	Bq / kg:	100 20	
Milk and	Bq / kg: cesium-137		
dairy	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements		
dairy products	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements pesticides, antibiotics		
dairy products of domestic	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements pesticides, antibiotics is conducted once every		
dairy products	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements pesticides, antibiotics is conducted once every six months, for content of mycotoxins -		
dairy products of domestic	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements pesticides, antibiotics is conducted once every six months, for content of mycotoxins - once a year;		
dairy products of domestic	Bq / kg: cesium-137 strontium-90 Tests for content of toxic elements pesticides, antibiotics is conducted once every six months, for content of mycotoxins -		

		once a month		
	Canned			
2.2	food			
	milk			
	Milk	Toxic elements:		
	condensed			
	(Sterilized			
	in cans)			
		lead	0,3	
		cadmium	0,1	
		arsenic	0,15	
		mercury	0,015	
		copper	3,0	
		zinc	15,0	
		tin	200,0	
		Pesticides as		
		in 2.1		
		Mycotoxins:		
		aflatoxin B1	<0,001	
		aflatoxin M1	<0.0005	
		Antibiotics		
		units / h, maximum:		
		tetracycline	not	<0,01
		group	allowed	below sensitivity
				method
		streptomycin	not	<0,5 - "-
			allowed	- "-
		penicillin	not	<0,01
			allowed	- "-
		Microbiological		Industrial
		Indicators:		sterility is
				declared by
·		mesophillic aerobic bacteria count, CFU in 1		manufacturer
		g,	2.5 x 10^4	Milk
		less than		whole
				condensed
				sugar added
			2.5 x 10^4	Milk non-fat
				condensed
				sugar added
			3.5 x 10^4	Cocoa
				condensed
				milk
				condensed cream
				with sugar, coffee

	E.Coli Group (circle shape), weight of product (g) in wh presence is allowed allowed	ich no	whole and lean, condensed sugar put in consumer packaging
	Pathogenic microorganisms in including salmonell of product (g) in wh presence is allowed allowed Radionuclide, Bq / kg: cesium-137 strontium-90	ich no	container
Canr 2.2.2 food milk o dome	Sampling is conduct by point method - o	one	
Milk a milk dry d produ	and Toxic elements:	O,	* recalculated to the original product. In parentheses indicator for products dietary food 1 *
	cadmium arsenic mercury copper	0.0 0.0 0.0	03 *

zinc	5.0 *	
Pesticides:	5.0	
DDT	0.4 (0.05)	
i	0,1 (0,05)	
HCCH gamma isomer	0,1 (0,05)	
Other pesticides as		
in 2.1		
Mycotoxins		
as in 2.1		
Antibiotics		
units / g, maximum:		
tetracycline	not	<0,01
group	allowed	below sensitivity
g.04p	anowa	method
streptomycin	not	<0,5
Streptomyon	allowed	- "-
	anowed	
penicillin	not	<0,01
	allowed	- "-
mesophillic aerobic bacteria count,		Dry whole cow
CFU in 1 g, less than		milk
	5 x 10^4	extra
	3 × 10 4	Class
	7 x 10^4	Milk
	7 X 10/4	
		dry cow
	5 4044	skim:
	5 x 10^4	for
		direct
		use
	1 x 10^5	for
		Industrial
		processing
	1 x 10^5	
		dry milk
		Cream dry and
		cream powder
		with sugar:
	5 x 10^4	High grade
E.Coli Group (circle-	1 x 10^5	Class
shape), weight		\$-
of product (g), in	0,1	All kinds of
which no presence is	J, '	dry cow milk
allowed		ary cow milk
anoweu		

		1,0	1	Ferments dry of Sublimation drying
		Radionuclide,		
		Bq / kg:		
		cesium-137	500	
		strontium-90	100	
2.4	Cheese and	Toxic		
	products from	elements:		
	cheese			
		lead	0,3	
		cadmium	0,2	
		arsenic	0,2	
		mercury	0,02	
		copper	4,0	
		zinc	50,0	
		Pesticides:		
		DDT	1,0	Recalculate d in
				fat
		HCCH gamma isomer	1,25	
		hexachloran	1,25	
		Mycotoxins:		
		aflatoxin B1	<0,001	
		aflatoxin M1	<0.0005	
		Microbiological		
		Indicators:		Channe
		E.Coli Group (circle-	0,01	Cheese rennet
		shape), weight		hard, soft,
		of product (g), in		cheese "Russian"
		which no presence is		type
		allowed		
			0,001	Soft cheese
				dietary
		Staph. aureus,	Not	Soft cheese
		CFU in 0.01 g, not	allowed	dietary
		more		Other
		Staph. aureus,	5 x 10^2	cheese products
		CFU in 0.01 g, not		from crude
		more		
		Pathogenic	25	
		microorganisms in		

		including salmonella, weight of product (g), in which no presence is allowed Radionuclide as in 2.1		
2.4.1	Cheese and products from cheese of domestic production	Content of toxic elements pesticides, antibiotics is controlled one time per six months, content of mycotoxins - once a year; Radionuclide - once per quarter, testing for microbiological indicators is conducted once a month		
2.5	Casein technical (Acid)	Toxic elements: lead cadmium copper Physico-chemical Indicators: mass fraction of moisture %, less than for grain mass fraction moisture%, less than for ground grain free acidity volume NaOH solution	0,3 0,2 4,0 12,0 12,0 12,0 12,0 12,0 0,57 1,02 1,70	Grade Extra Grade 1 Grade 2 Grade Extra Grade 1 Grade 1 Grade 2
		per 1 g of dry substances ml, no more in grain free acidity volume in solution NaOH in 1 g of dry substances ml, no	0,57 1,02	Grade Extra Grade 1

Ĭ	,		l	į t
		more for		
		ground grain		
		index of	0,2	Grade Extra
		solubility	0,4	Grade 1
		volume of sediment in 1 g	0,8	Grade 2
		casein, ml, is		
		less than for grain		
		index of	0,2	Grade Extra
		solubility	0,4	Grade 1
		volume of sediment at 1 g		
		casein, ml., is		
		less than for		
		ground grain		
		Radionuclide,		
		Bq / kg:		
		cesium-137	100	
		strontium-90	20	
2.5.1	Casein	Toxic		
		elements:		
		lead	0,3	
		cadmium	0,2	
		copper	4,0	
		Antibiotics		
		Did. / h, maximum:		
		tetracycline	not	<0,01 below
		Groups	allowed	sensitivity
				method
		penicillin	not	<0,01 below
			allowed	sensitivity
				method
		streptomycin	not	<0,5 below
			allowed	sensitivity
				method
		Microbiological		
		Indicators:		
		mesophillic aerobic bacteria count,	7.5 x 10^4	
		CFU in 1 g, max		
		E.Coli Group (circle-	0,1	
		shape), weight		
		Product (g), in		
		not		
i	' '	- ·	1	1

i	1	1	1	,
		allowed		
		sulfitreductive	200	
		CFU in clostridium		
		1 g, max		
		Pathogenic	25	
		microorganisms in		
		including salmonella,		
		weight of product		
		(g.) in which no presence is		
		allowed		
		Radionuclide,		
		Bq / kg:		
		cesium-137	100	
		strontium-90	20	
3	Fish and fish Products			Sampling of frozen fish and fishery products
				(Including canned)
				that is
				produced of
				catch of Ukrainian vessel
				in neutral
				waters, and
				those received from
				imports is conducted by
				spot method - one
				sample from
				five next production dates
3.1	Fish live,	Toxic elements:		. 2155
5.1	fresh			
	chilled,	lead	1,0	
	frozen,	1044	2,0	tuna, sword-
			2,0	fish,
	fillet, meat of			sturgeon
1	marine	arsenic	1,0	freshwater

mammals		5,0	sea
	cadmium	0,2	
	mercury	0,3	freshwater nonpredator y
		0,6	freshwater
			predatory
		0,5	Sea
		1,0	tuna, sword- fish, sturgeon
	Histamine:	100,0	tuna
			mackerel,
			salmon,
			herring
	Pesticides:		
	hexachlorocyclohexane		sea, meat
	(Alpha, Betty,		of sea
	gamma isomers)	0,2	animals
		0,03	freshwater
	DDT and its	0,2	sea
	metabolites:		
		0,3	freshwater
			sturgeon,
			salmon,
		2,0	herring
		0,2	fat flesh of marine
			animals
			freshwater
	2,4-D acid, its	not	
	salts and esters	allowed	
	Radionuclide,		
	Bq / kg:		
	cesium-137	130	
	strontium-90	100	
	Parasitologists		
	Indicators:		
	Living helminths and		
	their larvae,		
	dangerous for	not	
	people	allowed	
	Average number of	less than than 5	If in

I	I	1	I]
		dead helminths	per	edible
		and their larvae,	1 kg	parts of fish
		dangerous for	edible	dead gelmits
		people	Parts of fish	and larvae,
			(Meat and	which
			gonad	visiable by
				bear eye
				without magnificatio
				n the product
				is
				sent to
				industrial
				processing
		Microbiological		
		Indicators:		
		mulcators.		
3.1.1	Raw Fish	mesophillic aerobic bacteria count,		
3.1.1	and fresh fish	CFU in 1 g, max	5 x 10^4	
	and iresir fish	E.Coli Group (circle-	0,01 g	
		shape), weight of	0,01 g	
		product (g), in		
		which no presence is		
		allowed		
		Staph. aureus,	0,01	
		weight of product	0,0 .	
		(g), in which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms in		
		including Salmonella		
		and L. Monocytogenes,		
		weight of product		
		(g.) in which no presence is		
		allowed		
3.1.2	Fish	mesophillic aerobic bacteria count, CFU in	1 x 10^5	
J.1.2	chilled,	1 g, less than	1 X 10.0	
	frozen	เออ แลก		
	1102611	E.Coli Group (circle-	0,001	
			0,001	
		shape), weight		
I	I	Product (g), in	I	1

		which is allowed Staph. aureus,	0,01	
		weight of product (g.) in which no presence is allowed		
		Pathogenic microorganisms in including Salmonella and L. Monocytogenes, weight of product (g.) in which no presence is allowed	25	
		allowed		
3.2	Fish canned and preserves			
3.2.1	Fish canned			
	in glass,			
	aluminum and all- recovered container			
3.2.1.1	Fresh-water	Toxic		
		elements:		
		lead	1,0	
		cadmium	0,2	
		arsenic	1,0	
		mercury	0,3	
		copper	10,0	
		zinc	40,0	
		Histamine:	100,0	
		Radionuclide as in		
		in 3.1 Microbiological		Industrial
		indicators		sterility is
				declared by manufacture
	_			r
3.2.1.1	Sea	Toxic		
		elements:	4.6	
	I	lead	1,0	1

	Ī	1	
	cadmium	0,2	
	arsenic	5,0	
	mercury	0,4	
	copper	10,0	
	zinc	40,0	
	Histamine:	100,0	
	Pesticides:		
	aldrin	Not	
		allowed	
	hexachloran	1,0	From the liver of
	nexacinoran		fish
		0,2	including:
			sturgeon
			salmon,
			tuna
			Francisco de a
	HCCH gamma isomer	1,0	From the liver of
		0,2	fish including:
		0,2	sturgeon
			salmon,
	hantaahlaa	NI-	tuna
	heptachlor	Not	
		allowed	
	2.4-D amine salt	- "-	
	DDT and its	0,4	Canned fish
	metabolites		(Except
			sturgeon
			salmon,
			tuna and
			fish liver)
		0,2	Canned fish
			(Sturgeon
			tuna,
			salmon and
			fish liver)
	metafos	Not	
		allowed	
	Radionuclide as in		
	in 3.1		
1	111 3.1	I	I I

1			1
3.2.1.3	Tuna	Toxic	
		elements:	
		lead	2,0
		cadmium	0,2
		arsenic	5,0
		mercury	0,7
		copper	10,0
		zinc	40,0
		Histamine:	100,0
		Pesticides by	
		Paragraph 3.2.1.1	
		Radionuclide as in	
		in 3.1	
3.2.2	Fish		
	canned		
	in team		
	tin		
	container		
	001114111101		
	Fresh-water	Toxic	
		elements:	
		lead	1,0
		cadmium	0,2
		arsenic	1,0
		mercury	0,3
		copper	10,0
		zinc	40,0
		tin	200,0
		Histamine:	100,0
		Pesticides by	
		Paragraph 3.2.1.2	
		Radionuclide as in	
		in 3.1	
3.2.2.2	Sea	Toxic	
		elements:	
		lead	1,0
		cadmium	0,2
		arsenic	1,0
		mercury	0,3
		copper	10,0

1]I
		zinc	40,0
		tin	200,0
		Histamine:	100,0
		Pesticides by	
		Paragraph 3.2.1.2	
		Radionuclide as in	
		in 3.1	
3.2.2.3	Tuna	Toxic	
		elements:	
		lead	2,0
		cadmium	0,2
		arsenic	5,0
		mercury	0,7
		copper	10,0
		zinc	40,0
		tin	200,0
		Histamine:	100,0
		Pesticides by	
		Paragraph 3.2.1.2	
		Radionuclide as in	
		in 3.1	
3.3	Salted fish,		
	Smoked		
	dried,		
	herring,		
	balychni		
	products		
		Radionuclide as	
		in 3.1	
		Parasitologists	
		Indicators:	
		Living and helminths	
		their larvae,	
		threatening	not
		people	allowed
		Number of inanimate	less than than 5
		helminths and their	helmits per
		larvae	1 kg of edible
		dangerous for	parts
		people	fish (meat
		Poopio	non (moat
			and gonads)

		Microbiological Indicators:		
		mesophillic aerobic bacteria count, CFU in 1 g, less than	1 x 10^3 5 x 10^3	Fish hot-smoked fish
				cold-smoked
		E.Coli Group (circle- shape), weight of	10	Fish hot-smoked
		product (g), in		
		which is not allowed		
			1,0	Fish cold-smoked
		Staph. aureus, weight of product	1,0	
		(g.) in which no presence is allowed		
		Pathogenic microorganisms	25	
		including salmonella weight of product		
		(g.) in which no presence is allowed		
		Vibrio	10	Additional indicator Used in
		parahaemolyticus, CFU in 1 g, max		case of bad
				epidemiologi cal
				situation
3.4	Caviar and milt of	Toxic elements:		
	various kinds			
		lead	1,0	
		arsenic	1,0	
		cadmium	1,0	
		mercury Pesticides:	0,2	
		hexachlorocyclohexane	0,2	
ı	1	1	,	i j

		(Alpha, Betty, gamma isomers) DDT and its metabolites Radionuclide as in in 3.1 Microbiological Indicators:	2,0
3.4.1	Caviar and	mesophillic aerobic bacteria count,	5 x 10^4
	milt of	CFU in 1 g, less than	
	various kinds fresh fish		
	110311 11311	E.Coli Group (circle-	0,001
		shape), weight of	
		Product (g), in	
		which is not	
		allowed	
		Staph. aureus,	0,01
		weight of product	
		(g.) in which no presence is allowed	
		Pathogenic	25
		microorganisms in	25
		including	
		Salmonella and	
		L. Monocytogenes,	
		weight of product	
		(g.) in which no presence is	
		allowed	
		mesophillic aerobic bacteria count, CFU in	
3.4.2	Milt	1 g,	1 x 10^5
	salted	less than	
		E.Coli Group (circle-	0,1
		shape), weight of	
		product (g), in which	
		no presence is	
		allowed	
		Staph. aureus,	0,1
		weight of product	

		(g.) in which no presence is allowed Pathogenic microorganisms in including Salmonella and L. Monocytogenes, weight of product (g.) in which no presence is allowed	25	
3.5	Liver, fish head frozen canned	mesophillic aerobic bacteria count, CFU in 1 g, less than	1 x 10^5	
		E.Coli Group (circle- shape), weight Product (g), in not allowed	0,001	
		Staph. aureus, weight of product (g.) in which no presence is allowed	0,01	
		Pathogenic microorganisms in including Salmonella and L. Monocytogenes, weight of product (g.) in which no presence is allowed	25	
3.6	Seafood (Molluscs, crustaceans, invertebrates water weeds)			

i	İ		l	
	and			
	their products			
	processed			
	amphibians,			
	reptiles			
3.6.1	Mollusks,			
	crustecious			
		Toxic elements:		
		lead	10,0	
		cadmium	2,0	
		arsenic	5,0	
		mercury	0,2	
		meloury	0,2	
		Parasitologists		
		Research:		
		Nesealon.		
		Helminths and their	Not	
		larvae	allowed	
		dangerous	a	
		people		
		реоріе		
		Microbiological		
		Indicators:		
		maioators.		
3.6.2	Crustecious	mesophillic aerobic bacteria count,	5 x 10^4	
	live	CFU in 1 g, less than		
		E.Coli Group (circle-	0,01	
		shape), weight of		
		Product (g), in which		
		no presence is		
		allowed		
		Staph. aureus,	0,01	
		weight of product		
		(g.) in which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms in		
		including		
		Salmonella and		
		L. Monocytogenes,		
1	I	weight of product	I	ı l

		(g.) in which no presence is allowed		
3.6.3	Shellfish	mesophillic aerobic bacteria count, CFU in 1 g,	1 x 10^5	
	chilled,	less than		
	frozen			
		E.Coli Group (circle-	0,001	
		shape), weight of		
		product (g), in which		
		no presence is		
		allowed		
		Staph. aureus,	0,01	
		weight of product		
		(g.) in which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms in		
		including		
		Salmonella and		
		L. Monocytogenes,		
		weight of product		
		(g.) in which no presence is		
		allowed		
264	District	mesophillic aerobic bacteria count, CFU in	5 4040	Sulfitreduku
3.6.4	Bivalve	1 g,	5 x 10^3	yuch and
	clams	less than		clostridium in
	(Mussels,			0,1 g not
	oysters scallops)			not allowed Enterococcu
	live			s, in 0,1 g not
	iivC			not allowed
		E.Coli Group (circle-	1,0	not allowed
		shape), weight	1,0	
		weignt of product (g), in		
		no presence is		
		allowed		
		Staph. aureus,	0,1	
		weight of product	,	
		(g.) in which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms in		
•	•	· -	•	

including Salmonella and L. Monocytogenes, weight of product (g.) in which no presence is allowed 3.6.5 Bivalve clams (Mussels, oysters scallops) chilled, frozen
L. Monocytogenes, weight of product (g.) in which no presence is allowed 3.6.5 Bivalve mesophillic aerobic bacteria count, clams (Mussels, oysters scallops) chilled, frozen
weight of product (g.) in which no presence is allowed Bivalve mesophillic aerobic bacteria count, clams (Mussels, oysters scallops) chilled, frozen
3.6.5 Bivalve mesophillic aerobic bacteria count, clams (Mussels, oysters scallops) chilled, frozen
allowed Bivalve mesophillic aerobic bacteria count, 5 x 10^4 clams (Mussels, oysters scallops) chilled, frozen
3.6.5 Bivalve mesophillic aerobic bacteria count, 5 x 10^4 clams CFU in 1 g, less than (Mussels, oysters scallops) chilled, frozen
clams (Mussels, oysters scallops) chilled, frozen
clams (Mussels, oysters scallops) chilled, frozen
(Mussels, oysters scallops) chilled, frozen
oysters scallops) chilled, frozen
scallops) chilled, frozen
chilled, frozen
chilled, frozen
frozen
E.Coli Group (circle- 0,1
shape), weight
weignt of product (g), in
which no presence is
allowed
Staph. aureus, 0,1
weight of product
(g.) in which no presence is
allowed
Pathogenic 25
microorganisms in
including
Salmonella and
L. Monocytogenes,
weight of product
(g.) in which no presence is
allowed
allowed
mesophillic aerobic bacteria count, CFU in
3.6.6 Cephalopoda 1 g, 1 x 10^5
clams less than
E.Coli Group (circle- 0,001
shape), weight
weignt of product (g), in
which no presence is
allowed
Staph. aureus, 0,01
weight of product
(g.) in which no presence is

		allowed		
		Pathogenic	25	
		microorganisms in		
		including		
		Salmonella, weight		
		weignt of product (g), in		
		which no presence is		
		allowed		
3.7 Se	ea	Toxic elements:		
W	/eeds			
		lead	0,5	
		arsenic	5,0	
		cadmium	1,0	
		mercury	0,1	
		Radionuclide,		
		Bq / kg:		
		cesium-137	200	
		strontium-90	100	
		Microbiological		
		Indicators:		
3.7.1 Se	ea Weeds -	mesophillic aerobic bacteria count,	5 x 10^4	
ra	aw	CFU in 1 g, less than		
ine	cluding			
fro	ozen			
		E.Coli Group (circle-shape)	0,1	
		mass		
		weignt of product (g), in		
		not		
		allowed		
		Pathogenic	25	
1		Pathogenic microorganisms in	25	
		microorganisms in	25	
		microorganisms in including	25	
		microorganisms in including Salmonella, weight	25	
		microorganisms in including Salmonella, weight weight of product (g), in	25	
		microorganisms in including Salmonella, weight weight of product (g), in which no presence is	25	
		microorganisms in including Salmonella, weight weight of product (g), in	25	
3.8 Liv	ive fish	microorganisms in including Salmonella, weight weight of product (g), in which no presence is	25	

I	 		1	I
	production	indicators prescribed in this		
		document are held twice a year		
		from each lake during		
		Veterinary assessment		
		of water bodies (Veterinary		
		sanitary certification)		
3.9	Living and	Laboratory tests on		
	chilled	indicators provided in		
	fish	this document, are held		
	crustaceans,	once per quarter, in		
	bivalve	presence of veterinary		
	clams	certificate and presence of		
	(Mussels,	producer declaration about		
	oysters	quality and safety compliance		
	scallops	for requirements of Ukraine.		
	etc.)	Each allotment is subject to		
	imported	veterinary and sanitary		
		expertise, including		
		organoleptic,		
		radiological and		
		helminthological assessment on		
		presence of live helminthes and		
		their larvae, dangerous for		
		human with negative		
		result. In case of a doubt		
		about the quality and		
		safety of such products		
		test are conducted in		
		full.		
		During export each allotment		
		of product is subject to		
		veterinary and sanitary		
		examination and radiological		
		tests. Other testing		
		is conducted on		
		importer's demand		
4	Fats			
	vegetable			
	animal			
	Oil	Toxic elements:		
1	ı -		1	1

Vegetative			
(Sunflower)			
	lead	0,1	
	cadmium	0,05	
	arsenic	0,1	
	mercury	0,03	
	copper	0,5	
	zinc	5,0	
	iron	5,0	
	Mycotoxins:		
	aflatoxin B1	0,005	
	zearalenone	1,0	
	Pesticides:	.,-	
	HCCH gamma isomer	1,0	For industrial processing for
		over 1,0	non-food use
		0,05	For childre
			food
	DDT	0,1	for
			use
		0,25	food For industrial processing for
		more than 0,25	non-food use
		0,1	for child
		2.25	food
		0,05	for import
	detsis	0,05	
	karbofos	0,1	
	hlorofos	0,1	
	rtutvmisni	Not	
	pesticides	allowed	
	Acid number,	0,4	For refine
	mg CON less		oil
	than:		
			For

		Radionuclide, Bq / kg: cesium-137 strontium-90	1,5 2,25 6,0 100 20	crude and hydrated oil: Vichy variety 1st Class 2nd grade
4.2	Products made of processed vegetable			
	oil	<u> </u>		
4.2.1	Margarine	Toxic		
		elements:	0,1	
		cadmium	0,05	
		arsenic	0,1	
		mercury	0,05	
		copper	1,0	
			0,4	During storage
		zinc	10,0	0.0.230
		iron	5,0	
			1,5	During storage
		Residual		
		quantity of		
		mycotoxin Pesticides		
		regulated in		
		regulated in raw material		
		Microbiological		
		Indicators:		
		E.Coli Group (circle-	0,001	
		shape),	-,	
		weight of product (g), in		
		which no presence is		
		allowed		
			0,01	For margarine
				intended use
				without heat

	1			I
				treatment
		Yeast, CFU in	3	
		1 g, max	1 x 10	
		Mold, in CFU	100	
		1 g, max		
		Radionuclide,		
		Bq / kg:		
		cesium-137	100	
		strontium-90	20	
4.3	Butter of			
	animal origin			
4.3.1	Butter	Toxic elements:		
	cream			
		lead	0,1	
		cadmium	0,03	
		arsenic	0,1	
		mercury	0,03	
		copper	0,5	During
			0,4	storage
		zinc	5,0	During
			1,5	storage
		iron	5,0	
		Mycotoxins:		
		aflatoxin B1	<0,001	
		aflatoxin M1	<0.0005	
		Pesticides:		
		HCCH gamma isomer	0,2	
		DDT	1,0	In terms
				on fat
		Residual		
		number of other		
		Pesticides in		
		butter are		
		not allowed		
		Microbiological		
		Indicators: mesophillic aerobic bacteria count, CFU in		
		1 g,	1 x 10^4	Butter "Vologda type"
		1635 (1101)	1 x 10^5	Butter
			6,01 x 1	unsalted and
				salty, "libubitelske
1	1	1	1	IIDUDITEISKE

1	I		I	type",
				"peasant
				type"
			5 x 10^5	Butter for
				sandwich
		E.Coli Group (circle-	0,1	Butter
		shape), weight		"Vologda type"
		of product (g), in		
		which no presence is		
		allowed		
		a	0,01	Butter
				unsalted and
				salt, butter
				"libubitelske
				type", "peasant
				type"
				butter for
				sandwich
			0,001	Butter "libubitelske
				type",
				"peasant type"
		Dathamasia	0.5	All kinds of
		Pathogenic	25	butter
		microorganisms		
		including		
		Salmonella,		
		weignt of product (g), in which		
		no presence is		
		allowed		
		Radionuclide,		
		Bq/kg:		
		cesium-137	100	
		strontium-90	20	
4.3.2	Fats	Pesticides:		
	animal			
		aldrin	Not	
			allowed	
		HCCH gamma isomer	0,2	
		haptahlor	Not	
			allowed	
		metafos	- "-	
		hlorofos	- "-	
		Indicators		

		oxidative damage: Acid number, mg CON Peroxide number % lodine (I) Radionuclide, Bq / kg: cesium-137 strontium-90	50 80 to 0,3	For young Adult animals
4.3.3	Fat animal technical	Physico-chemical Indicators:		
		mass fraction Moisture,% acid number, mg KOH	0,50 1,50 10,00 25,00 not normalized	1, 2 varieties 3-grade 1 st Class 2 nd grade 3-grade
		Radionuclide, Bq / kg: cesium-137 strontium-90	100 20	
4.3.4	Fish oil and fat of sea mammals as treatment and prophylactic feed for	Indicators oxidative damage: acid number, mg CON / g	4,0	
	animals	peroxide number mmol active oxygen / kg Toxic elements:	10,0	
		lead arsenic cadmium	1,0 1,0 0,2	

I		1	İ	i I
		mercury	0,3	
		Pesticides:		
		hexachlorocyclohexane	0,1	
		(Alpha, Betty,		
		gamma isomers)		
		DDT and its	0,2	
		metabolites		
		Radionuclide,		
		Bq / kg:		
		cesium-137	60	
		strontium-90	80	
5	Salt	Toxic elements:		
		lead	2,0	
		arsenic	1,0	
		cadmium	0,1	
		mercury	0,01	
		copper	3,0	
		zinc	10,0	
		Physico-chemical		
		Indicators:		
		Humidity,%	0,1	Extra
			0,7	Top grade,
				1 Grade
		Not soluble	0,03	Extra
		water,%,		
		less than		
			0,16	Extra
			0,45	1 Grade
			0,45	2 Grade
		Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	200	
6	Products			
	Beekeeping			
6.1	Honey			
		Toxic elements:		
		lead	1,0	
		arsenic	0,5	
		cadmium	0,05	

Posticides: HCCH and its isomers DDT and its metabolities Residual Many other Posticides not allowed Antibiotics Did. / h, maximum: tetracycline	1 1	 	•		l I
Isomers DDT and its metabolites Residual Many other Pesticides not allowed Antibiotics Did. /h, maximum: tetracycline -"- < <0,01 -"- streptomycin -"- < <0,5 -"- Mass fraction water,%, not more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Not allowed Radionuclide,			Pesticides:		
DDT and its metabolites Residual Many other Pesticides not allowed Antibiotics Did. /h, maximum: tetracycline <-0.01 streptomycin <-0.5 Mass fraction water,%, not more Mass fraction freduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetyfturfurol, less than Physical objects contamination Pasticides Redionuclide,			HCCH and its	<0,005	
metabolities Residual Many other Pesticides not allowed Antibiotics Did. / h, maximum: tetracycline < 0,01 streptomycin < 0,5 streptomycin < 0,5 Mass fraction more Mass fraction more Mass fraction freduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymety/furfurol, less than Physical objects contamination Not allowed Radionuclide,			isomers		
Residual Many other Pesticides not allowed Antibiotics Did. / h, maximum: tetracycline **- streptomycin **- **- **- **- **- **- **- *			DDT and its	<0,005	
Many other Pesticides not allowed Antibiotics Did. / h, maximum: tetracycline - "- <0,01 - "- <0,5 - "- <0,5 - "- <0,5 - "- <0,5 - "- <1,5 Mass fraction 21 water,%, not more Mass fraction 82 freduced sugars (On anhydrous substance),%, not more Diastazne number 7 Diastazne number 7 to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Radionuclide,			metabolites		
Pesticides not allowed Antibiotics Did. / h, maximum: tetracycline -"- <0,01 <0,5 <to> streptomycin -"- <0,5 </to>			Residual		
allowed Antibiotics Did. / h, maximum: tetracycline - "- < <0,01 - ". streptomycin - "- < <0,5 - ". Mass fraction water, %, not more Mass fraction freduced sugars (On anhydrous substance), %, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Radionuclide, - "- < <0,01 - "- < <0,5 - "- < <0,5 - "-			Many other		
Antibiotics Did. / h, maximum: tetracycline <0,01 <0,5 <0,5 <0,5 < < < < < < <			Pesticides not		
Did. / h, maximum: tetracycline <0,01 <0,5 <0,5 <0,5 <0,5 < < < < < <			allowed		
tetracycline -"- < 0,01 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -"- < 0,5 -			Antibiotics		
streptomycin -*- streptomycin -*- Mass fraction water,%, not more Mass fraction freduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Teor all types honey, but honey of white acacia For the honey from white acacia 7 For all types honey, but honey of white acacia For the honey from white acacia and cotton For the honey from white acacia Oksymetylfurfurol, less than Physical objects contamination Not allowed			Did. / h, maximum:		
streptomycin -*- <0,5 -*- <0,5 -*- Mass fraction water,%, not more Mass fraction 82 For all types honey, but honey of white acacia substance),%, not more 76 Por the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Hote, not less Oksymetylfurfurol, less than Physical objects contamination Not allowed			tetracycline	- "-	<0,01
Mass fraction water,%, not more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymety/furfurol, less than Physical objects contamination Por all types honey, for white acacia and cotton For the honey, from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia					- "-
Mass fraction water,%, not more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Page 42 For all types honey, but honey of white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia Allowed			streptomycin	- "-	<0,5
water,%, not more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Radionuclide, For all types honey, but honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For all types honey, but honey of white acacia and cotton For all types honey for white acacia For the honey from white acacia And cotton For the honey for the honey from white acacia Allowed					- "-
more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Rod white acacia For all types honey, but honey of white acacia 7 For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from and cotton For the honey from white acacia			Mass fraction	21	
more Mass fraction reduced sugars (On anhydrous substance),%, not more Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Rod White acacia For all types honey, but honey of white acacia For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from white acacia and cotton For the honey from and cotton For the honey from white acacia			water,%, not		
reduced sugars (On anhydrous substance),%, not more 76 For the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Not allowed honey, but honey of white acacia and cotton For the honey from white acacia 25 less than Physical objects contamination Not allowed					
reduced sugars (On anhydrous substance),%, not more 76 For the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Not allowed honey, but honey of white acacia and cotton For the honey from white acacia 25 less than Physical objects contamination Not allowed			Mass fraction	82	For all types
(On anhydrous substance),%, not more 76 For the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Rot the honey and cotton For the honey from white acacia 25 Radionuclide,			reduced sugars		honey, but honey
substance),%, not more 76 For the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Radionuclide, And cotton For the honey, but honey of white acacia and cotton For all types honey, but honey of white acacia Sometime to the promition of the p			(On anhydrous		
more To the honey from white acacia Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Radionuclide, For the honey from white acacia and cotton For the honey from white acacia And cotton For the honey from white acacia Not allowed					
Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Por the honey from white acacia For all types honey, but honey of white acacia and cotton For the honey from white acacia Not allowed					and solien
Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Not allowed For all types honey, but honey of white acacia and cotton For the honey from white acacia And cotton For the honey from white acacia And cotton For the honey from white acacia			more		
Diastazne number to anhydrous substance units. Hote, not less Oksymetylfurfurol, less than Physical objects contamination Padionuclide, For all types honey, but honey of white acacia and cotton For the honey from white acacia				76	
to anhydrous substance units. Hote, not less 5 Oksymetylfurfurol, less than Physical objects contamination Not allowed honey, but honey of white acacia and cotton For the honey from white acacia Not allowed				_	
to anhydrous substance units. Hote, not less 5 Oksymetylfurfurol, less than Physical objects contamination Radionuclide,			Diastazne number	/	For all types honey, but
substance units. Hote, not less 5 Oksymetylfurfurol, less than Physical objects contamination Radionuclide, Not allowed			to anhydrous		honey
Solution Sol			substance units.		
S honey from white acacia			Hote, not less		
Oksymetylfurfurol, 25 less than Physical objects contamination Not allowed Radionuclide,				5	
Oksymetylfurfurol, less than Physical objects contamination Not allowed Radionuclide,				-	
less than Physical objects contamination Not allowed Radionuclide,			Oksymetylfurfurol.	25	
Physical objects contamination Not allowed Radionuclide,					
Radionuclide,				Not	
Radionuclide,			, ,		
			Radionuclide,		
·					
cesium-137 100				100	
strontium-90 20					<u> </u>
	6.2	Pollen	Pesticides:		
	6.2	Pollen	Pesticides:		l l

floral			
(Obnizhka)			
	HCCH and its	<0,005	
	isomers		
	DDT and its	<0,005	
	metabolites		
		Not	
	hlorofos	allowed	
	Residual		
	Many other		
	Pesticides not		
	allowed		
	Mass fraction	0,1	
	mechanical		
	impurities,%, less		
	than		
	Mass fraction	8 - 10	
	Moisture,%		
	Concentration of	4,5-5,3	
	hydrogen ions		
	(PH) 2%		
	aqueous solution		
	pollen, at least		
	Mass fraction	22,0	
	crude protein,	,-	
	%, Min		
	Mass fraction	4,0	
	Crude ash,%, not	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	more		
	Mass fraction	0,6	
	Mineral	3,3	
	impurities,%, not		
	more		
	Mass fraction	Not	
	toxic contaminants	allowed	
	Microbiological	anowed	
	indicators		
	maioators		
	Mildew, fungi,	100	
	CFU in 1 g, no	100	
	more		
	Pathogenic	50	
	microorganisms in	30	

İ	İ	I	I] 1
		including		
		Salmonella, weight		
		weignt of product (g), in		
		not		
		allowed		
		Radionuclide,		
		Bq / kg:		
		cesium-137	100	
		strontium-90	20	
7	Vegetables,	Toxic elements:		
	including		5,0	
	potato	lead	0,3	
		cadmium	0,5	
		arsenic	0,05	
		mercury	30,0	
		copper	50,0	
		zinc		
		Pesticides:		
		bazudyn	0,1	Cabbage,
			0,5	potato
		HCCH gamma isomer	0,1	Beetroot
		hexachloran	0,1	Beets,
		DDT and its	0,1	potato
		metabolites	,	_ "_
				_ "_
		Nitrates:	250	Potato
			900	Cabbage cabbage harves-
				ted (before 1
				September)
			500	Cabbage
			500	cabbage
				late harvest Carrot early
			400	harv. Carrot late
			250	harv.
			150	Tomatoes from
				open
				air field
			300	Tomatoes
			300	from greenhouse
				s

		150	Cucumbers from
		400	open air field Cucumbers from greenhouse s
		1400	Red Beet
		80	Onions
		600	Scallion in
			open
			air field
		800	Scallion in greenhouse s
		2000	Leaf vegetables
		3000	open air field Leaf vegetables greenhouse s
		90	Melons
		60	Watermelon s
		200	Sweet
		200	Pepper
		400	open air field Sweet Pepper from greenhouse
		400	Zukini
		60	Grapes
		50	apples, pears Vegetables for processing to children food
	Nitrites:	10,0	
	Radionuclide,		

ı	1	ı	1	ı
		Bq / kg:		
		cesium-137	40	
		strontium-90	20	
8	Mushrooms	Toxic elements:		
		lead	0,5	
		cadmium	0,1	
		arsenic	0,5	
		mercury	0,05	
		copper	10,0	
		zinc	20,0	
		Pesticides:		
		HCCH gamma isomer	0,5	
		heptachlor	Not	
			allowed	
		karbofos		
			1,0	
		Radionuclide,		Fresh
		Bq / kg:		Fresh mushrooms
		cesium-137	500	Dried mushrooms
				Fresh
			2500	mushrooms Dried
		strontium-90	50	mushrooms
			250	
9	Grains and			
	legumes for			
	forage			
	(Wheat,			
	corn,			
	peas,			
	barley)			
		Physico-chemical		
		Indicators:		
		Mass fraction	15,0	wheat
		Moisture,%	15,0	corn
			14,0	peas, barley
		Pesticides:		
		l		
I	I	hexachlorocyclohexane	0,5	1

(Alpha, Betty, gamma isomers) DDT and its metabolites Toxic elements: lead	1	1		, , , , , , , , , , , , , , , , , , ,
DDT and its metabolites			(Alpha, Betty,	
metabolites			gamma isomers)	
Toxic elements: lead			DDT and its	0,02
lead cadmium cadmium arsenic 0,5 mercury 0,1 Toxic elements: Acidity, less then: 5 Radionuclide, Bq / kg: cesium-137 strontium-90 Pests infestation No tallowed Wasty contamination %, Max including damaged kernels Fusarium grain damel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9,1 Grain and Testing of imported			metabolites	
lead cadmium cadmium arsenic 0,5 mercury 0,1 Toxic elements: Acidity, less then: 5 Radionuclide, Bq / kg: cesium-137 strontium-90 Pests infestation No tallowed Wasty contamination %, Max including damaged kernels Fusarium grain damel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9,1 Grain and Testing of imported				
Cadmium			Toxic elements:	
Cadmium				
arsenic mercury 7			lead	5,0
Toxic elements:			cadmium	0,3
Toxic elements: Acidity, less then: Radionuclide, Bq / kg: cesium-137 strontium-90 Pests infestation Wasty contamination %, Max including damaged kernels Fusarium grain darnel Mineral impurity (pebbles, slag, ore),% Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			arsenic	0,5
Acidity, less then: Radionuclide, Bq / kg: cesium-137			mercury	0,1
Acidity, less then: Radionuclide, Bq / kg: cesium-137				
then: Radionuclide, Bq / kg: cesium-137			Toxic elements:	not allowed
then: Radionuclide, Bq / kg: cesium-137			Acidity, less	
Bq / kg: cesium-137				5
Bq / kg: cesium-137			Radionuclide,	
strontium-90 Pests infestation Wasty contamination %, Max including damaged kernels Fusarium grain darnel Mineral impurity (pebbles, slag, ore),% Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Bq / kg:	
Pests infestation not allowed Wasty contamination %, Max including damaged 5,0 kernels Fusarium grain 1,0 darnel 1,0 Mineral 0,5 impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and 0,1 cones Smut 10,0 (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			cesium-137	200
Wasty contamination %, Max including damaged kernels Fusarium grain darnel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities %, Max including: Smut and cones Smut ((Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			strontium-90	100
%, Max including damaged kernels Fusarium grain darnel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities 7, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Pests infestation	not allowed
%, Max including damaged kernels Fusarium grain darnel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities 7, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported				
including damaged kernels Fusarium grain damel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities 7, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Wasty contamination	
kernels Fusarium grain darnel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			%, Max	
Fusarium grain darnel 1,0 Mineral impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 1,0 0,5 1,0 0,1 0,1 0,1 0,0 10,0 9.1 Grain and Testing of imported			including damaged	5,0
darnel 1,0 Mineral 0,5 impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and 0,1 cones Smut 10,0 (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			kernels	
Mineral impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and 0,1 cones Smut 10,0 (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Fusarium grain	1,0
impurity (pebbles, slag, ore),% Harmful impurities 1,0 %, Max including: Smut and 0,1 cones Smut 10,0 (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			darnel	1,0
slag, ore),% Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Mineral	0,5
Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			impurity (pebbles,	
Harmful impurities %, Max including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			slag, ore),%	
including: Smut and cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Harmful impurities	1,0
Smut and cones Smut 10,0 (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			%, Max	
cones Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			including:	
Smut (Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Smut and	0,1
(Contaminated synohuzni) grains,%, not more 9.1 Grain and Testing of imported			cones	
synohuzni) grains,%, not more 9.1 Grain and Testing of imported			Smut	10,0
grains,%, not more 9.1 Grain and Testing of imported			(Contaminated	
9.1 Grain and Testing of imported			synohuzni)	
9.1 Grain and Testing of imported			grains,%, not	
			more	
legumes, products and domestic	9.1	Grain and	Testing of imported	
		legumes,	products and domestic	

	that are imported and exported	products is done from each of the next five allotments, provided that the product is produced by one manufacturer. When a positive result is obtained, test are conducted for each		
		allotment. When product is exported, more tests can be conducted at the request of an importer		
10 10.1	Feeds Combined Feed for all species except	Toxic elements:		
	for those not used in agriculture	lead	5,0	Livestock, poultry and pigs for fattening
			3,0	Small ruminants dairy animals, layers Livestock,
		cadmium	0,4	poultry and pigs for fattening Small
			0,3	ruminants dairy animals, layers
		arsenic	1,0	Livestock, poultry and pigs for
			0,5	fattening Small ruminants dairy animals,
		mercury	0,1	layers Livestock, poultry and pigs for fattening

	0,05	Small ruminant dairy animals,
copper	30,0	layers Big and small
		ruminants
	80,0	Pigs, poultry
zinc	100,0	Livestock, poultry
	50,0	and pigs for fattening Small ruminant dairy animals,
Pesticides:		layers
bazudin	1,2	Animals and
		poultry for
		meat
	0,2	Poultry
HCCH gamma isomer	0,5	
DDVF	0,3	
DDT and its	0,05	
metabolites		
karbofos	2,0	
metafos	Not	
	allowed	
	0,5	For animals
		for salaugter
Nitrates	500	
Nitrites	10,0	
Acid number,	30,0	Youn animals
mg CON		of all species
	50,0	Adult animals of all species
Peroxide number	0,3	
% lodine (I)		
less than		
Mycotoxins:		

	aflatoxin B1	0,5	Lactating
	anatoxin B1	0,3	cows
			piglets of
			2 months of age and older
		0,1	Calves and sheep
			over 4-month of age
			Animals for
			fattaning,
			sire-bulls
		0,025	Chickens
	zearalenone	Not	Gilts,
		allowed	pregnant,
			sucking
			sows, Breeding boars,
			piglets under 2 months of age
		2,0	Pigs on
			fattening
			weight under
			50 kg
		3,0	Pigs on
			fattening weight above
			50 kg
	T-2 toxin	0,2	Hens laying and
			Broilers
		0,25	Calves and
			cattle on
			fattening
	dezoksynivalenol	1,0	All kinds of
			animals
	Toxicity	Not	

	İ	1	I	I
			allowed	
		Microbiological		
		Indicators:		
		Salmonella	Not	
			allowed	
		Enteropathogenic	Not	
		strains of Escherichia	allowed	
		coli (E.coli)		
		Toxic	- "-	
		anaerobes		
		Tests on compliance to		
		recepies on contents of		
		vitamins A, E, B1, B2,		
		calcium, phosphorus, crude		
		protein, crude fat, crude		
		fiber, energy exchange		
		Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	100	
10.1.1	Feed for	Tests of imported		
	productive	and domestically produced		
	animals	product is conducted from		
	imported	each of the next five		
	and	alotments, provided that the product		
	exported	is produced by one manufacturer.		
		When a positive		
		test results is yielded tests are		
		conducted on each		
		allotment.		
		When product is destined for		
		export, more tests are		
		conducted on request of an		
		importer		
10.2	Feed	Toxic elements:		
	animals			
	not used for ag.			
	production	lead	4,0	
		cadmium	0,5	All feed on
				except feed
	•	•	•	

	1	1
		for dogs and
		cats
	1,0	Dog Food
		and cats
arsenic	2,0	All feed on
		except feed
		for aquarium
		Fish
	3,0	Feed aquarium fish
mercury	0,1	All feed on
		except feed
		for dogs and
		cats
	0,4	Dog Food
		and cats
copper	80,0	
zinc	250,0	
Pesticides:		
DDT (total DDT,	0,05	
DDD, DDE)		
HCCH and its	0,2	
isomers		
Nitrates:	100,0	
Nitrites:	10,0	
Acid number,	30,0	
mg KOH:		
Peroxide number	0,3	
% lodine (I)		
Mycotoxins:		
aflatoxin B1	0,01	
Toxicity:	Not	
	allowed	
Microbiological		
Indicators:		
Total	Industrial	Canned
bacterial contamination,	sterility	feed
thousands of microbial	is declared by	
bodies in 1 g	manufacturer	
	less than	Dry feed

			500
		Salmonella in 25 g	Not
		-	allowed
		Enterobacteria in	less than
		1 g	300 colonies
			providing
			no presence of
			entero-
			pathogenic
			E. Colie
		Toksynotvorni	Not
		anaerobes	allowed
		Dedicavalida	
		Radionuclide,	
		Bq / kg: cesium-137	600
		strontium-90	100
		Strontium-90	100
		Tests on compliance to	
		recipe for raw protein content,	
		raw fat, calcium, inorganic	
		phosphorus, exchanganble energy	
		vitamins A and E, B1, B2	
10.2.1	Feed	Tests and sampling of imported	
	for	and domestically produced	
	animals not	product is carried out with	
	used for	each of the next five	
	agricultural	allotments provided that the products	
	production	is made by one manufacturer	
	imported	and have the same name. In	
	and	case of positive	
	exported	test results the testing of	
		each allotment is	
		conducted.	
		When products are destined	
		for export, more research	
		are conducted at the request	
		of an importer.	

10.3	Meat and Bone	Toxic elements:		
	meal of animal			
	origin	lead	5,0	
	(Meat and	cadmium	0,3	
	bone,	mercury	0,1	
	meat,	arsenic	1,0	
	bone,	copper	80,0	
	protein meal	zinc	100,0	
	of animal and	chrome	2,0	
	plant origin)			
		Pesticides:		
		DDT and its	0,05	
		metabolites		
		HCCH and its	0,2	
		isomers		
		Nitrates:	100,0	
		Nitrites:	10,0	
		Acid number,	30	For young
		mg CON		animals of
				all kinds
			50	Adult
				animals
		Peroxide number		
		% lodine (I) no		
		more than	0,3	
		Microbiological		
		Indicators:		
		Total		
		bacteria contamination		
		thousands of microbial	less than	
		bodies in 1 g	500	
		Salmonella	Not allowed	
		Enteropathogenic	_ "_	
		strains of Escherichia		
		coli (E. coli)		
		COII (E. COII)		
		Toxin producing	_ "_	
		anaerobes		
		Radionuclide,		
		Bq / kg:		
1			•	

	I	1		İ
		cesium-134, 137	600	
		strontium-90	100	
10.4				
10.4	Fishmeal	Toxic elements:		
		lead	5,0	
		cadmium	0,3	
			0,3	
		mercury arsenic	1,0	
		copper	30,0	
		zinc	50,0	
		Pesticides:		
		resticides.		
		DDT and its	0,05	
		metabolites	0,00	
		HCCH and its	0,2	
		isomers	0,2	
		Nitrates:	250,0	
		Nitrites:	10,0	
		Acid number,	30	For young
		mg CON	30	animals
		ing CON		of all
				kinds
			50	Adult
				animals
		Peroxide number	0,3	
		% lodine (I) not		
		more		
		Microbiological		
		Indicators:		
		Total	less than	
		Bacterial contamination,	500	
		thousands of microbes		
		in 1 g		
		Salmonella	Not	
			allowed	
		Enteropathogenic	- "-	
		strains of Escherichia		
		coli (E. coli)		
		Toxin producing	- "-	

		anaerobes Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	100	
10.5	Premixes	Toxic elements:		
		lead	5,0	Livestock, broilers
			3,0	pigs Petit ruminants
				dairy cattle,
		cadmium	0,4	layers Livestock, broilers
			0,3	pigs Petit ruminants
				dairy cattle,
		mercury	0,1	layers Livestock, broilers
			0,05	pigs Petit ruminants
				dairy cattle,
		arsenic	1,0	layers Livestock, broilers
			0,5	pigs Petit ruminants
				dairy cattle,
		copper	30,0	layers Livestock and petit ruminants
			80,0	Pigs, poultry
		zinc	100,0	Livestock, broilers
			50,0	pigs Petit ruminants
				dairy cattle,
				layers
		Microbiological		
		Indicators:		

1	•	,		ı
		Total	less than	
		Bacterial contamination,	500	
		thousands of microbes		
		in 1 g		
		Salmonella	Not	
			allowed	
		Enteropathogenic	- "-	
		strains of Escherichia		
		coli (E. coli)		
		Toxin producing	- "-	
		anaerobes		
		Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	100	
		Tests on compliance		
		with recipe: on vitamins		
		A, E, B1, B2, calcium,		
		phosphorus, manganese, iron,		
		cobalt content		
10.5.1 P	remixes that	Sampling and testing of imported		
aı	re imported	and domestically produced		
aı	nd	products is carried out with		
ex	xported	each of the next five		
		alotments, provided that the		
		product is made by one		
		manufacturer and has the same		
		name. If positive		
		test results are received		
		additional tests of each allotment		
		are conducted.		
		If products are destined for		
		export, additional research		
		are conducted at the request		
		of an importer		
-		of an importer		
11 V	litamins	of an importer Test on		
11 V	itamins			
11 V	litamins litamins	Test on		

		harmlassnass		l
12	Soy cake and	harmlessness		
12				If soy raw
	meal			material
				isteststed on compliance with
				indicators
				provided in Paragraph 9, and provided that
				location of
				processing,
				storage and
				loading is
				under state
				veterinary-
				sanitary
				control and
				supervision,
				than tests of such products are conducted
				no later than 10 days before loading
		Mycotoxins:		loading
		WIYCOLOXIIIS.		
		aflatoxin B1	0,025	Soy meal
			0,005	soybean cake
		T-2 toxin	0,1	
		zearalenone	1,0	Soy meal
			Not	soybean cake
			allowed	
		Urease:	0,1-0,2	Soy meal
			0,1-0,3	soybean cake
		Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	100	
13	Sunflower meal			

	and cake		
		Toxic elements:	
		lead	1,5
		cadmium	0,5
		arsenic	0,3
		mercury	0,3
		copper	70,0
		zinc	150,0
		Pesticides:	
		HCCH gamma isomer	0,5
		DDT	0,125
		Mycotoxins:	
		aflatoxin B1	0,005
		zearalenone	1,0
		Toxicity:	not
			allowed
		Radionuclide,	
		Bq / kg:	
		cesium-137	600
		strontium-90	100
13.1	Soybean and	Testing of imported	
	sunflower meal	and domestically produced	
	and cake	products are carried out with	
	for import	each of the next five	
	and	allotments, provided that the products	
	export	are made by one manufacturer	
		and have the same name. If	
		positive test resluts	
		are yielded then test of each	
		allotment is conducted.	
		If the products is destined for	
		export, then additional tests	
		are conducted at the request	
		of an importer	
	Salt	Toxic elements:	
		TOXIC EIEITIETIS.	
	Feed	load	2.0
		lead	2,0
		cadmium	0,1
		arsenic	1,0
		mercury	0,01
1	1	copper	3,0

Ī	1	1	1	Í
		zinc	10,0	
		Humidity,%, not	5,0	For sulfate
		more		salt For the
			0,5	regular
				salt
		Fluoride,%,	1 x 10^4	
		less than		
		Insoluble in	1,0	For sulfate
		Hydrochloric Acid		salt
		substance,%,		
		less than		
			0.5	For the
			0,5	regular
				salt
45	Food	Tavia slava sata:		
15	Feed	Toxic elements:		
	roots	la and	5.0	
		lead 	5,0	
		cadmium	0,3	
		arsenic	0,5	
		mercury	0,05	
		copper	30,0	
		zinc	50,0	
		Pesticides:		
		HCCH gamma isomer	0,5	
		DDT and its	0,05	
		metabolites		
		Nitrates:	1500,0	Treacle Dry sugar
			800,0	beet
				pulp
			1000,0	Roughage
				(Hay, straw)
			500,0	Green feed
			500,0	Silage, haylage
			2000,0	Fodder beet
			300,0	Potato
		Nitrites:	10,0	i otato
16	Guts	Color	Of	Allowed
10		Coloi		
1	of swine,	T .	light	gray and

				dark
	livestock etc.		pink	gray
			to light	
			gray	
		Rust	Not	
		Trust	allowed	
			allowed	
		Rubella	- "-	Allowed individual spots
				that are not
				merged
		Mold	- "-	
		Pathological	_ "_	
		defects (tumors,		
		adhesions,		
		infiltrates,		
		helminthes)		
		Radionuclide,		
		Bq / kg		
		cesium-137	100	
		strontium-90	20	
17	Tanned	Toxic elements		
	tibia	as in Pargraph 1.1		
	joint			
		Pesticides:		
		hexachlorocyclohexane	0,1	
		(Alpha, Betty,		
		gamma isomers)		
		DDT and its	0,1	
		metabolites		
		heptachlor	Not	
			allowed	
		Radionuclide,		
		Bq / kg		
		cesium-137	200	
		strontium-90	20	
18	Feathers of	Pesticides:		
	chicken			
	geese, wool,			
	leather, etc.	hlorofos	Not	
	, 0.0.		allowed	
I	I	I	1 4.101104	ı I

		DDT and its	0,1	
		metabolites		
		Radionuclide,		
		Bq / kg:		
		cesium-137	600	
		strontium-90	200	
19	Other			
	Products			
19.1	Isolates,	Toxic elements:		
	concentrates,			
	hydrolysates	lead	1,0	
	and texturates	arsenic	1,0	
	of plant	cadmium	0,2	
	proteins;	mercury	0,03	
	nutritional	Mycotoxins:		
	meal and flour	aflatoxin B1	0,005	
	with different		0,7	of wheat
	fat content of	dezoksynivalenol	1,0	of barley
	seeds of	zearalenone	1,0	of wheat
	legumes,			barley
	oil and			corn
	alternative	Pesticides:		
	crops	hexachlorocyclohexane	0,5	of grain
		(Alpha, Betty,		corn
		gamma isomers)		legumes (except
				soybean) of sunflower
				and
				Peanut
			0,4	of flax, mustard, rapeseed
			0,2	of soy, cotton of sunflower
		DDT and its	0,15	and
		metabolites		peanut
			0,1	of flax, mustard, rapeseed
			0,05	of legumes,
				cotton
				corn
			0,02	of grains

19.1.1	Isolates,	Radionuclide, Bq / kg: cesium-137 strontium-90 Microbiological Indicators: mesophillic aerobic bacteria count, CFU in 1 g, less than	80 100 5 x 10^4
	of plant proteins, soy flour	E.Coli Group (circle-shape) Product weight (g) which not allowed	0,1
		Staph. aureus, weight of weight of product (g), in which no presence is allowed	0,1
		Pathogenic microorganisms including Salmonella, weight of product (g), in which no presence is allowed	25
		sulfitreductive clostridium, weight of product (g), in which no presence is allowed	0,1
19.1.2	Hydrolyzate protein, fermented of soybean raw material	mesophillic aerobic bacteria count, CFU in 1 g, less than	1 x 10^3
		E.Coli Group (circle-shape) Product weight (g)	1,0

I	İ	•	1
		which not	
		allowed	
		Pathogenic	25
		microorganisms in	
		including	
		Salmonella, weight	
		of product (g), in which no	
		presence is	
		allowed	
19.1.3	Nutritional	mesophillic aerobic bacteria count,	5 x 10^4
	protein	CFU in 1 g, less than	
	concentrate		
	of sunflower		
		E.Coli Group (circle-shape)	0,1
		Product weight (g) in	
		which no presence is	
		allowed	
		Pathogenic	25
		microorganisms	
		including	
		Salmonella, weight	
		of product (g), in	
		which no presence is	
		allowed	
19.1.4	Caseinate	mesophillic aerobic bacteria count,	5 x 10^4
	Food	CFU in 1 g, less than	
		E.Coli Group (circle-shape)	0,1
		Product weight (g), in	
		which no presence is	
		allowed	
		Pathogenic	25
		microorganisms	
		including	
		Salmonella, weight	
		of product (g), in	
		which no presence is	
		allowed	
		sulfitreductive	Not
		klostridium, weight	allowed
		of product (g), in which no	
		presence is	l l

		allowed		
19.1.5	Nutritive	mesophillic aerobic bacteria count,	5 x 10^4	
	whey	CFU in 1 g, less than		
	concentrate			
		E.Coli Group (circle-shape)	1,0	
		Product weight (g) in		
		which no presence is		
		allowed		
		Staph. aureus,	0,1	
		weight of product (g), in		
		which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms		
		including		
		Salmonella,		
		weignt of product (g), in		
		which no presence is		
		allowed		
19.1.6	Concentrate of	mesophillic aerobic bacteria count,	2.5 x 10^3	
	albumin and	CFU in 1 g, less than		
	casein			
		E.Coli Group (circle-shape)	1,0	
		Product weight (g) in		
		which no presence is		
		allowed		
		Staph. aureus,	0,1	
		weight of product (g), in		
		which no presence is		
		allowed		
		Pathogenic	25	
		microorganisms		
		including		
		Salmonella,		
		weignt of product (g), in		
		which no presence is		
		allowed		
19.2	Concentrates	Toxic elements:		

	of milk			
	proteins	lead	0,3	
	casein,	arsenic	1,0	
	caseinates,	cadmium	0,2	
	hydrolysates	mercury	0,03	
	of milk	Mycotoxins:	0,03	
	protein	aflatoxin B1	0,0005	
	protein	analoxin b i	0,0005	
		Pesticides:		
		hexachlorocyclohexane	1,25	In fat
		(Alpha, Betty,	1,=0	equivalent
		gamma isomers)		
		DDT and its	1,0	In fat
		metabolites	.,0	equivalent
				o quiraioni
19.3	Concentrates of	Toxic		
	blood proteins	elements:		
	(Dry			
	concentrate of			
	plasma,			
	serum,			
	feed albumin)			
		lead	1,0	
		arsenic	1,0	
		cadmium	0,1	
		mercury	0,03	
		Radionuclide,		
		Bq / kg:		
		cesium - 137	300	
		strontium - 90	80	